



#### NOTES:

1. Contractor shall excavate for and install the weld-on saddle and the tapping valve. Tapping of pipe will be performed by a City approved contractor.
2. Contractor shall verify with the City Engineer, the O.D. of the steel water main before fabricating the weld-on saddle assembly.
3. Corrosion protection coating shall be cut away at least 3" beyond the perimeter edge of the saddle plate.
4. Bolt holes on steel flange shall straddle vertical centerline.
5. Epoxy lining shall conform to State Standard Specifications.
6. All exposed steel, valves, fittings and/or appurtenances shall be coated with two 15 mil. thick virgin polyethylene sleeve.
7. Replacement of coating shall conform to City Standard Specifications.
8. Tapping valve installation shall conform to Standard Drawing 702.
9. Tapping valve shall be CLOW F-5192, Mueller H-642 or approved equal.

REV	DATE	APPROVED	DESIGN
			DRAWN
			CHECKED
			APPROVED BY
			<i>David M. McHugh</i>
			CITY ENGINEER
			DATE
			10/16/79

CITY OF MILPITAS

PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION  
STANDARD DRAWING

**WET TAPS**  
**(4" taps or larger)**  
**STEEL WATER MAINS**

NO. 710

ADOPTED  
C# 2876  
DATE 3/15/77  
SHEET 1 OF 1